Record Nr. UNINA9910827114503321 Marshall's Physiology of Reproduction: Volume 3 Pregnancy and **Titolo** Lactation / / edited by G.E. Lamming Pubbl/distr/stampa Dordrecht:,: Springer Netherlands:,: Imprint: Springer,, 1994 **ISBN** 94-011-1286-X Edizione [4th ed. 1994.] 1 online resource (XXXVIII, 1362 p. 197 illus.) Descrizione fisica 571.1 Disciplina Soggetti Animal physiology Zoology Gynecology **Animal Physiology** Gynecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph

Nota di contenuto

The Ovarian Egg and Ovulation -- Pre-Implantation Development -- Implantation -- Placentation -- Hormones of the Placenta: hCG and hPL -- Normal and Abnormal Embryo-Fetal Development in Mammals -- Endocrinology of Pregnancy, Parturition and Lactation in Marsupials -- Fetal Physiology -- Initiation of Parturition -- Role of the Fetal Pituitary-Adrenal Axis and Placenta in the Initiation of Parturition --

Pituitary-Adrenal Axis and Placenta in the Initiation of Parturition --Regulation of Post-Partum Fertility in Lactating Mammals -- Physiology and Biochemistry of Lactation

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Sommario/riassunto

of Reproduction is the classic reference source for teachers and researchers of animal reproduction. Internationally recognised leaders in their respective fields provide an analytical synopsis of the area,

in their respective fields provide an analytical synopsis of the area, review current research and outline their philosophical approach to the subject. Volume 3 of the fourth edition reviews the processes of pregnancy and lactation in mammals, incorporating marsupials, non-primate eutherians and primates including man. Book one covers pregnancy from ovulation to pre-parturition, book two reviews fetal physiology, parturition and lactation. The extensive coverage of the physiology of human reproduction and lactation makes this volume a

particularly important reference source for researchers in human fertility control, while the review of large animal reproduction is relevant to veterinary and para-veterinary workers.